

OMB APPROVAL	
OMB Number:	3235-0287
Estimated average burden hours per response:	0.5

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

1. Name and Address of Reporting Person* <u>Short Robert D III</u> (Last) (First) (Middle) <u>C/O 308 DORLA COURT</u> <u>SUITE 206</u> (Street) <u>ZEPHYR COVE NV</u> <u>89448</u> (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>VirnetX Holding Corp [VHC]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) <u>CTO and Chief Scientist</u>
	3. Date of Earliest Transaction (Month/Day/Year) <u>06/14/2021</u>	
	4. If Amendment, Date of Original Filed (Month/Day/Year)	

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Common Stock	06/14/2021		A		13,333 ⁽¹⁾	A	\$0.00	134,256	D	
Common Stock								97,045	I	By: The Short Revocable Living Trust

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
				Code	V	(A)	(D)	Date Exercisable	Expiration Date						Title
Stock Option(Right to Buy)	\$4.59	06/14/2021		A		20,000		(2)	06/14/2031	Common Stock	20,000	\$0.00	20,000	D	
Stock Option(Right to Buy)	\$4.59	06/14/2021		A		44,000		(2)	06/14/2031	Common Stock	44,000	\$0.00	44,000	D	

Explanation of Responses:

- Twenty-five percent (25%) of the Restricted Stock Units ("RSUs") will vest on the one (1) year anniversary of the grant date, and twenty-five percent (25%) of the RSUs will vest each year thereafter on the same day as the grant date, subject to Participant continuing to be a Service Provider (as defined in the Company's 2013 Equity Incentive Plan (the "Plan")) through each such date. If a Change in Control (as defined in the Plan) occurs, all of the RSUs then vested as of the date of the Change in Control will vest immediately prior to the consummation of the Change in Control transaction.
- The Shares underlying this Option shall vest and become exercisable in accordance with the following schedule: 1/48 of the total number of Shares subject to the Option shall vest and become exercisable on the one-month anniversary of the grant date, and 1/48 of the total number of Shares subject to the Option shall vest and become exercisable on each monthly anniversary thereafter, so long as the individual's continuous status as a Service Provider (as defined in the Plan) has not terminated prior to each such date. If a Change in Control (as defined in the Plan) occurs, all of the Shares underlying this Option then vested as of the date of the Change in Control, will vest and become exercisable immediately prior to the consummation of the Change in Control transaction.

Remarks:

/s/ Kendall Larsen, Attorney-in-fact for Robert D. Short III 06/16/2021

** Signature of Reporting Person Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

* If the form is filed by more than one reporting person, see Instruction 4 (b)(v).

** Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.